

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/821,231	04/08/2004	Dongmao Zhang	12264/017

CONFIRMATION NO. 9405

FORMALITIES LETTER



OC000000016364721

27879

INDIANAPOLIS OFFICE 27879
 BRINKS HOFER GILSON & LIONE
 ONE INDIANA SQUARE, SUITE 1600
 INDIANAPOLIS, IN 46204-2033

Date Mailed: 06/23/2005

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d). Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

To Download Patent Software, visit <http://www.uspto.gov/web/patents/software.htm>

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patent Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patent Software Program Help @ ebc@uspto.gov

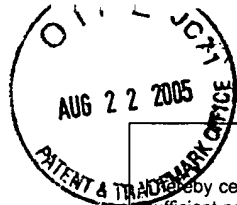
Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

Lan

Office of Initial Patent Examination (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: August 18, 2005 Name: Carolyn Beason-WrightSignature: Carolyn Beason-Wright

BRINKS
HOFFER
GILSON
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Dongmao Zhang et al.Appln. No.: 10/821,231Filed: April 8, 2004For: PROCESS AND APPARATUS FOR
SEGREGATION AND TESTING BY SPECTRAL
ANALYSIS OF SOLID DEPOSITS DERIVED
FROM LIQUID MIXTURESExaminer: UnknownArt Unit: 1714Attorney Docket No: 12267/017

Mail Stop Missing Parts
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

- ☒ RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE, AND RENEWAL OF REQUEST FOR CORRECTED FILING RECEIPT
- ☒ Return Receipt Postcard

Fee calculation:

- ☒ No additional fee is required.
- ☒ Small Entity.
- ☐ An extension fee in an amount of \$_____ for a _____-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or surcharge in an amount of \$_____ under 37 C.F.R. § 1.16(e).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$

Fee payment:

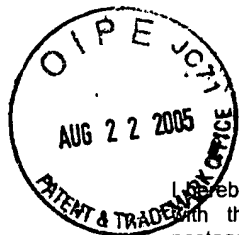
- ☐ A check in the amount of \$_____ to cover the above-identified fee(s) is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$_____. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$_____ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Date

8/18/05

Respectfully submitted,

A. James Richardson
A. James Richardson (Reg. No. 26,983)



I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450 on:

August 18, 2005

Date of Deposit

Carolyn Beaon-Wright
Carolyn Beaon-Wright

PATENT
Docket No. 12264/017

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Dongmao Zhang et al.

Serial No: 10/821,231

Filed: April 8, 2004

For: Process and Apparatus for
Segregation and Testing by
Spectral Analysis of Solid
Deposits Derived from Liquid
Mixtures

Examiner: Not yet Assigned

Group Art Unit: 1714

Confirmation No. 9405

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT
APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE, AND
RENEWAL OF REQUEST FOR CORRECTED FILING RECEIPT**

MAIL STOP MISSING PARTS
U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notice dated June 23, 2005, Applicants submit herewith a sequence listing in hard copy and in computer readable form. The corrected listing complies with the requirements of 37 CFR 1.822 and includes no new matter. This


sequence is taken from a public source as indicated in paragraph 0032 appearing on page 13 of the specification, and not claimed by applicants.

Applicants again renew their request for a corrected filing receipt. The present filing receipt indicates that the data submitted by the applicants with respect to one of the provisional applications, s/n 60/554,701, is in error. Applicants submit herewith another copy of the filing receipt of that provisional application, which shows the serial number and filing date indicated by the applicants. To the extent that there is some error in the records, applicants request modification and/or correction of same.

Applicants also request the correction of an inventor's name as indicated on the enclosed marked-up copy of the filing receipt. The filing receipt misspells inventor Ortiz's first name. The correct spelling is Corasi, not Coras[*i*].

Respectfully submitted,

Date: 8/18/05


A. James Richardson
Reg. No. 26,983

BRINKS HOFER GILSON & LIONE
One Indiana Square, Suite 1600
Indianapolis, IN 46204
Tel. (317) 636-0886
Fax (317) 634-6701